



For assistance in completing this form contact the AS42 Marine Operations Manager.

SECTION I GENERAL INFORMATION							
1. CUSTOMER PROFILE NO./REVISION	2. CUSTO	MER NAME	/ PROJECT				
3. ITEM NOMENCLATURE	-			4. PART	NUMBER		
5. PROGRAM CRITICAL HARDWARE (PCH) 6. HAZARDOUS M			7. APPROVAL AUTI	HORITY	8. CCBD NUMBER		
9. MSFC MARINE OPERATIONS MANAGER		10. CUSTO	MER/PROJECT APPI	ROVING S	IGNATURE		
Signature	// Date	Signature		Title	// Date		
SECTION II TRANSPORT MODE							
11. PEGASUS (COVERED BARGE)		12. O	THER				
	1						
BASIC REQUIREMENTS SEE FEFERENCES FOR DETAILS			REQUIREMENTS FERENCES FOR DETA	AILS			
☐ CUSTOMER/GOV. PERSONNEL ABOARD: SEE BLOCK 29			☐ CUSTOMER/GOV. PERSONNEL ABOARD: SEE BLOCK 29				
☐ ELECTRICAL POWER: SEE BLOCKS 19, 22			☐ ELECTRICAL POWER: SEE BLOCKS 19, 22				
☐ GASES AND/OR FLUIDS: SEE BLOCK 22			☐ GASES AND/OR FLUIDS: SEE BLOCK 22				
☐ GROUNDING: SEE BLOCK 23			☐ GROUNDING: SEE BLOCK 23				
☐ TRANSPORTER/PALLET: SEE BLOCKS 16			ANSPORTER/PALLE	T: SEE BL	OCKS 16		
☐ SHIPPING CONTAINER: SEE BLOCKS 16			IIPPING CONTAINER	R: SEE BLC	OCKS 16		
☐ ITEM MONITORING: SEE BLOCK 22			EM MONITORING: SE	EE BLOCK	22		
\Box ENVIRONMENTAL CONTROL SYSTEM (ECS): SEE BLOCK 22 \Box ENVIRONMENTAL CONTROL SYSTEM (ECS): SEE BLOCK							
SECTION III SHIPPING CONFIGURATION							
13. ITEM DESCRIPTION	14. QTY	15. CUST	OMER / PROJECT ID	ENTIFICA	TION		
16. TRANSPORTER / PALLET / SHIPPING CO	NTAINER (Attac	ch drawings o	or supplemental sheet	s as requir	ed.)		
\Box SUPPLIED BY BARGE OPE	RATIONS	CUSTO	MER SUPPLIED		\square NOT REQUIRED		
↓		\rightarrow					
\Box DRAWINGS REQUIRED \Box			DRAWINGS REQUIRED				
\square ANALYSIS REQUIRED			ANALYSIS REQUIRED				
\square INSTALLATION DRAWINGS REQUIRED \square			PROOF TEST DRAWINGS REQUIRED				
\square PROOF TEST DRAWINGS F	REQUIRED	REFERI	FOS: ULT				
					'-dir: Z-dir:		
			REFERENCE:				
			PROOF TEST FACTOR:				
NOTES:		HEFERI	ENUE:				

SECTION III SHIPPING CONFIGURATION CONTINUED								
17. ITEM MASS PROPERTIES (Attach drawings or	supple	mental she	ets as re	equired.)				
-	☐ GENERATED BY BARGE OPERATIONS ☐ CUSTOMER SUPPLIED						OMER SUPPLIED	
		_		IGS REQUIRED			☐ DRAWINGS REQUIRED	
		TOTAL W	T.	TOTAL LE	NGTH	TOTAL	WIDTH	TOTAL HEIGHT
NOTES:								
40. OHID I COOF ITEMO (445-16 dissocioses en escondo		1 -14		-/\				
18. SHIP LOOSE ITEMS (Attach drawings or supple			•	•				
				HANDLING			U CUST	OMER PHTR
	▼ IR/	ANSPORT	ATION I	REQUEST	(PHTR)		<u> </u>	
	QUAN	QUANTITY					QUANTIT	ſΥ
NOTES:								
19. INTERFACES (Attach drawings or supplemental	l sheets	s as require	ed)					
		BY BARGE	OPER	ATIONS		CUST	OMER SU	JPPLIED ICD
	\downarrow					\downarrow		
	□ DRA	WINGS RE	EQUIRE	:D		DRAV	VINGS RE	QUIRED
	_	LYSIS RE					YSIS REQ	UIRED
				NT REQUIF				JIPMENT REQUIRED
_								
		LUID	QTY G	AS	QTY F	OWER	QTY G	GROUND
NOTES:								
SECTION IV DESIGN DETAILS								
20. BARGE (Attach drawings or supplemental sheet								
☐ BARGE MODIFICATION REQUIF	RED	→ ⊔ D	ESIGN	FOS: ULT		Y	LD	
		R	EFERE	NCE:				
☐ DRAWINGS REQUIRE ABS APPROVAL ☐ DESIGN LIMIT LOADS: X-dir: Y-dir: Z-dir:								
☐ PROOF TEST DRAWINGS REQUIRED REFERENCE:								
		□Р	ROOF	TEST FACT	OR:			
NOTES:								
21. TIE-DOWN EQUIPMENT (Attach drawings or su	ıppleme	ental sheets	s as req	uired.)				
☐ SUPPLIED BY BARGE OPERATI	IONS	□с	USTOM	IER SUPPL	JED		\square NO	T REQUIRED
↓		\						
DRAWINGS REQUIRED		□ d	RAWIN	GS REQUII	RED			
☐ ANALYSIS REQUIRED		□A	NALYS	S REQUIR	ED			
☐ INSTALLATION DRAWINGS REC	JUIREI)	ROOF	ΓEST DRAV	NINGS	REQUIRI	ED	
☐ PROOF TEST DRAWINGS REQU		·					=	
= 1.133. 1231 BIVWINGO NEW			ESIGN	FOS: ULT		Y	LD	
								Z-dir:
				TEST FACT				
NOTES:		R	EFERE	NCE:				

SECTION IV DESIGN DETAILS CONTINUED								
22. ENVIRON	IMENTAL CONTROL SYSTEM (Atta	ch drawings	or supplemental she	ets as required.)				
	☐ SUPPLIED BY BARGE OPERATIONS		1	\square NOT REQUIRED				
			▼ □ PROCEDURE	DECLUDED				
	☐ DRAWINGS REQUIRED				IDED			
	☐ INSTALLATION DRAWINGS REQUIRED				IRED			
	☐ FLUIDS:							
	REFERENCE:							
	☐ GASES:							
	REFERENCE:							
	REFERENCE:							
	NEFENENCE.		TORED PARAMETE					
	CONSTRAINT		CAL LEVEL		TOR METHOD			
	☐ HUMIDITY							
	☐ TEMPERATURE							
	☐ PRESSURE							
	☐ VIBRATION/SHOCK							
23 CBOLIND	INC (Attach drawings or supplement	tal sheets as	required)					
23. GROUNDING (Attach drawings or supplemental sheets as required.) □ SUPPLIED BY BARGE OPERATIONS □ CUSTOMER SUPPLIED □ NOT REQUIRED								
	I SUPPLIED BY BARGE OPERA	TIONS	U COSTOMERS	UPPLIED	☐ NOT REQUIRED			
	▼ □ DRAWINGS REQUIRED		▼ □ DRAWINGS RE	EOLIIDED				
	☐ INSTALLATION DRAWINGS RE		- DRAWINGS RI	LQUINED				
	INSTALLATION DRAWINGS RE	LQUINED		OCE DECICEANOE	REQ'T:			
NOTES								
NOTES:			REFERENCE:					
24. GROUND	HANDLING EQUIPMENT (Attach d	rawings or su	ipplemental sheets a	as required.)				
	☐ SUPPLIED BY BARGE OPERA	_	• •	• •	☐ NOT REQUIRED			
	Supplied by Barge Operations		1 - 00010WER 0011 EIEB - 1011 REQUIREB					
	DRAWINGS REQUIRED		DRAWINGS REQUIRED					
	☐ PROOF TEST DRAWINGS REG	QUIRED	☐ PROOF TEST DRAWINGS REQUIRED					
			□ DESIGN FOS: ULT YLD					
			REFERENCE:					
		☐ MAX LIFT LOAD:						
			REFERENCE:					
☐ PROOF TEST FACTOR:								
NOTES: REFERENCE:								
25. APPLICABLE DESIGN STANDARDS/OTHER (Attach drawings or supplemental sheets as required.)								
25. APPLICA	BLE DESIGN STANDARDS/OTHER	(Attach draw	inas or supplementa	al sheets as require	d.)			
25. APPLICA	BLE DESIGN STANDARDS/OTHER	(Attach draw	rings or supplementa	al sheets as require	d.)			
25. APPLICA	BLE DESIGN STANDARDS/OTHER	(Attach draw	rings or supplemente	al sheets as require	d.)			
25. APPLICA	BLE DESIGN STANDARDS/OTHER	(Attach draw	rings or supplemente	al sheets as require	d.)			
25. APPLICA	BLE DESIGN STANDARDS/OTHER	(Attach draw	rings or supplemente	al sheets as require	d.)			
25. APPLICA	BLE DESIGN STANDARDS/OTHER	(Attach draw	rings or supplemente	al sheets as require	d.)			
25. APPLICA	BLE DESIGN STANDARDS/OTHER	(Attach draw	rings or supplemente	al sheets as require	d.)			
25. APPLICA	BLE DESIGN STANDARDS/OTHER	(Attach draw	rings or supplemente	al sheets as require	d.)			

SECTION V OPERATIONS					
26. ITEM POINT OF ORIGIN	27. ITEM DELIVERY LOCATION	ON 28.TOWING			
		☐ DEDICATED TOW	\square INTEGRATED TOW		
29. CUSTOMER PERSONNEL A		□ OTHER			
☐ YES QTY:	□ NO				
30. ROUTE DESCRIPTION					
31. ROUTE SURVEYS (Attach of		s as required.)			
☐ SUPPLIED BY	BARGE OPERATIONS	☐ CUSTOMER SUPPLIED	\square NOT REQUIRED		
†	2001/01/17/17	†) (T) (
☐ WATERWAY/[DOCK SURVEY	☐ WATERWAY/DOCK SUR	VEY		
☐ LAND NOTES:		☐ LAND			
	NO (4)(1 1 :				
32. BARGE LOADING/UNLOADI					
□ REQUIRED B'	Y BARGE OPERATIONS	☐ CUSTOMER REQUIRED	☐ NOT REQUIRED		
	EOUIDED	▼ □ DRAWINGS REQUIRED			
□ PROCEDURE		☐ PROCEDURES REQUIRE	FD		
	NDLING EQUIP. REQUIRED				
	DLING EQUIP. REQUIRED		UNIQUE HANDLING EQUIP. REQUIRED		
NOTES:					
33. SPECIAL HANDLING (Attack	n drawings or supplemental she				
		☐ HAZARDOUS MATERIAL	-		
		□ PCH□ PERMITS/APPROVALS			
		☐ TRAINING REQUIRED			
		☐ ESD SENSITIVE			
		☐ FLAMMABLE			
		☐ FRAGILE			
		☐ LONG TERM STORAGE			
NOTES:		$\ \square$ SHORE POWER REQUIF	RED		
34. OTHER (Attach drawings or	supplemental sneets as require	a.)			